a breathing flow rate measurement;

a breathing volume measurement;

an ECG measurement;

a pulse rate measurement;

a pulse oximetric measurement of arterial oxygen saturation level;

a cardiac output measurement; and

a body temperature measurement..



Consideration of the above-identified application as amended is respectfully requested.

Applicants have amended the specification at page 18 to correct an obvious error in the description of item 186 of Fig. 6. Item 186 is described in the specification as filed, as a capnograph unit which measures the value of EtCO₂. In fact, the value of EtCO₂, being a carbon dioxide partial pressure in the patient's breath, has already been measured in a gas analyzer, item 182 of Fig. 6, as stated in the previous sentence. The correct description for item 186 should be a "capnographic interpreter unit," which is operative not to measure a value such as EtCO₂ in the patient's breath, but rather to extract the value of EtCO₂ from the measurements performed in the gas analyzer 182.

A correct description of item 186 and its relationship to item 182 is given on page 18, third paragraph, lines 7-8, in the description relating to the embodiment of Fig. 7, which uses the same items 182 and 186 as the embodiment of Fig. 6.

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Applicants respectfully submit that the amendments to the specification at page 18 and the new claims are supported by the original specification and drawings, and that no new matter is added by these amendments.

An early examination and allowance of claims is earnestly solicited.

Respectfully submitted,

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